ENLYTUS —Monthly Newsletter

December '20 Edition

AT A GLANCE

- Department Activities
- Faculty
 Achievements/Activities
- Student Achievements/Activities





Vision of Department:

To be an exemplary department in Electrical Engineering to facilitate value imbibed quality professionals.

Mission of Department:

- 1.Impart state of the art knowledge in Electrical and Electronics Engineering Field.
- 2. Inculcate the culture of research and lifelong learning.
- 3. Facilitate the professionals with commitment towards Social & Ethical Values.

Programme Educational Objectives:

- Graduates will handle the modern tools and take diverse career paths / research / higher education.
- **2.** Graduates will excel with managerial and leadership qualities.
- 3. Graduates will have skills to work in teams with integrity & ethical values.

Programme Specific Outcomes:

- 1. Graduates will be able to analyze design and provide engineering solutions in the areas related to Power Electronics, Drives, and Power Systems.
- Graduates will be able to apply domain specific knowledge to provide solutions in the areas related to Control & Automation and Electrical system Design

DEPARTMENT ACTIVITIES

ACADEMIC ACTIVITIES

The Preparatory classes for offline examination for the higher semesters started in the department by the first week of December. The online classes for the first Year started on December 7th on online mode.

The preliminary project presentation for the final years was conducted on online mode in the presence of HOD, Project Co Ordinators and the respective guides.

ANNUAL ALUMNI MEET

Alumni's of Electrical & Electronics Department participated in the Annual Alumni meet conducted on 19th December 2020 in online mode through zoom. Faculties from the department also attended the same.



STAFF ACHIEVEMENTS

Dr Tony George was granted patent on 23 December 2020 in 'Adversarial Training for Large Scale HealthCare Data Using Machine Learning System' by the Commissioner of Patents, Australian Government. Patent No:2020102667.



Mr Sijo George addressing Energy Conservation Day Program ENERGION 20 conducted by College of Engineering ,Aranmula in association with APJAKTU NSS ENERGY CELL, KOLLAM-PATHANAMTHITTA REGION.



FDP'S AND WEBINARS ATTENDED

Dr JENO PAUL

- ❖ Participated in the fifteen days Faculty Development Program on "Ardunio Master Class" Organized by the PANTECH solutions from November 2nd to November 16th 2020.
- **❖** Participated in the thirty days Faculty Development Program on "Master Class on Mat Lab Simulink" Organized by the Pantech Solutions in association with Andhra Pradesh State Skill Development Corporation from November 23rd to December 22nd, 2020.

Ms AKHILA K

❖ Participated in one week FDP on "Research Opportunities, Challenges in Power Electronics for EV and its impact on Smart Grid"organized by NIT Trichy from 14th to 20th December 2020.

Ms DEEPA SANKAR

❖ Participated in one week FDP on "Research Opportunities, Challenges in Power Electronics for EV and its impact on Smart Grid"organized by NIT Trichy from 14th to 20th December 2020.

Ms. REMYAKP

❖ Participated in one week FDP on "Research Opportunities, Challenges in Power Electronics for EV and its impact on Smart Grid"organized by NIT Trichy from 14th to 20th December 2020

Ms NAYANA I

❖ Participated in one week FDP on "Research Opportunities, Challenges in Power Electronics for EV and its impact on Smart Grid"organized by NIT Trichy from 14th to 20th December 2020

Mr SREEHARI S

❖ Participated in the three days National Level Workshop on Electric Vehicle Design using MATLAB Simulink organized by Department of Electrical & Electronics Engineering, Meenakshi Sundararajan Engineering College,Chennai in association with IEEE Madras Section ad Pantech E Learning.

STUDENT ACHIEVEMENTS

- Saranjith and Aswin (2019-23 Batch) has created a QR code to collect the details of the visitors/customers, which is highly beneficial during this pandemic situation.
- Khadeeja Beevi (2019-2 Batch) secured 1st Runner Up for the Idea Presentation conducted by IEEE SB AISAT, MAGNUM 2020.



CONGRATULATIONS!!!



Abiya Issac S7 EEE



Arun P S7 EEE



K Yadhukrishana S7 EEE





Aisha Hassan S7 EEE



Afeena K A S7 EEE

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